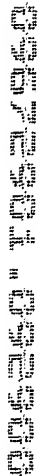


It is not a matter of "if" but "when" and "how" the world will be able to meet the challenge of the 21st century. The world is already facing a number of challenges, and the challenges of the 21st century will be even more complex and demanding. The world is already facing a number of challenges, and the challenges of the 21st century will be even more complex and demanding.



It is not a matter of "if" but "when" and "how" the world will be able to meet the challenge of the 21st century. The world is already facing a number of challenges, and the challenges of the 21st century will be even more complex and demanding. The world is already facing a number of challenges, and the challenges of the 21st century will be even more complex and demanding.

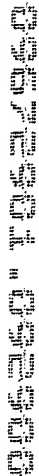


FIG.3

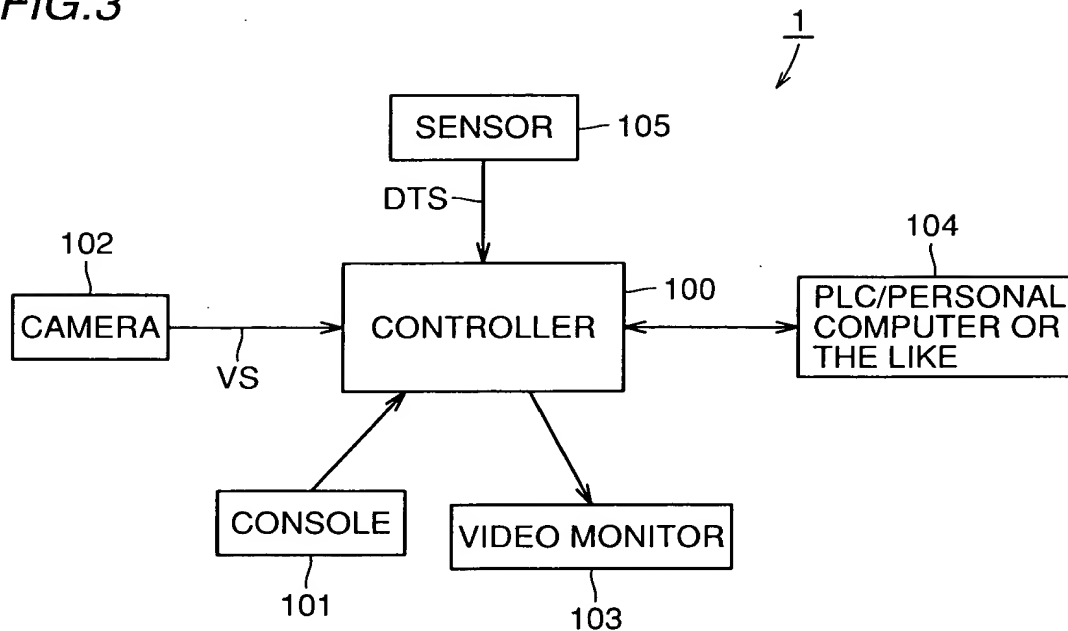


FIG.4

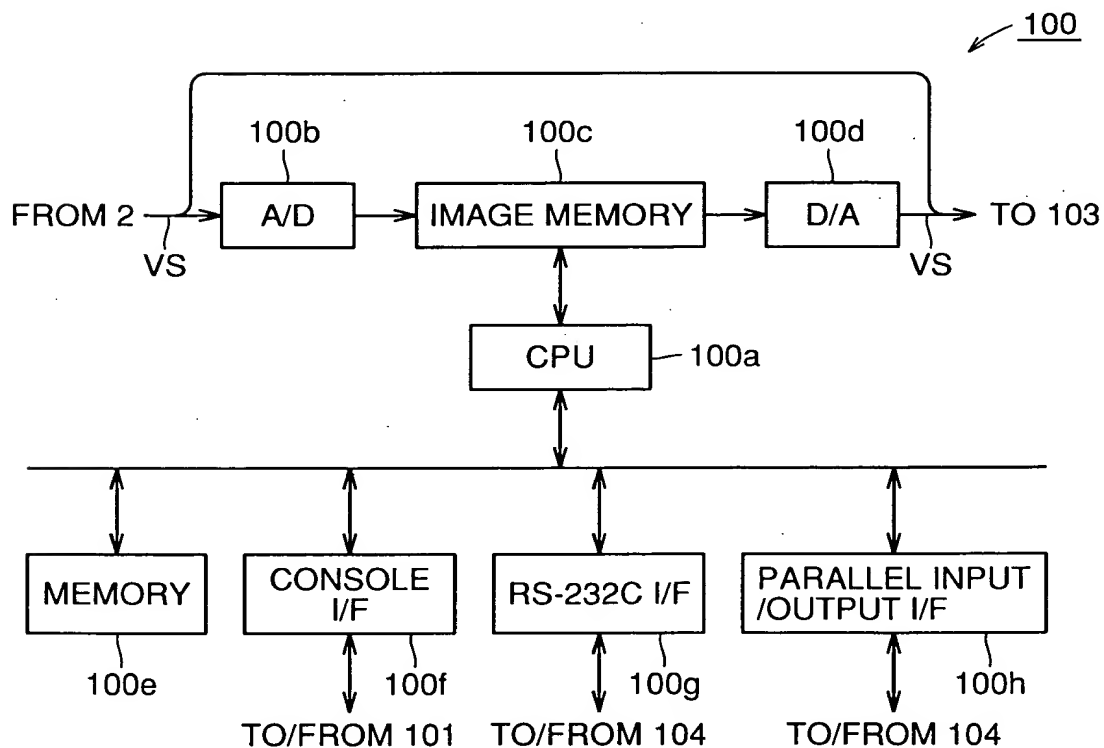


FIG.5

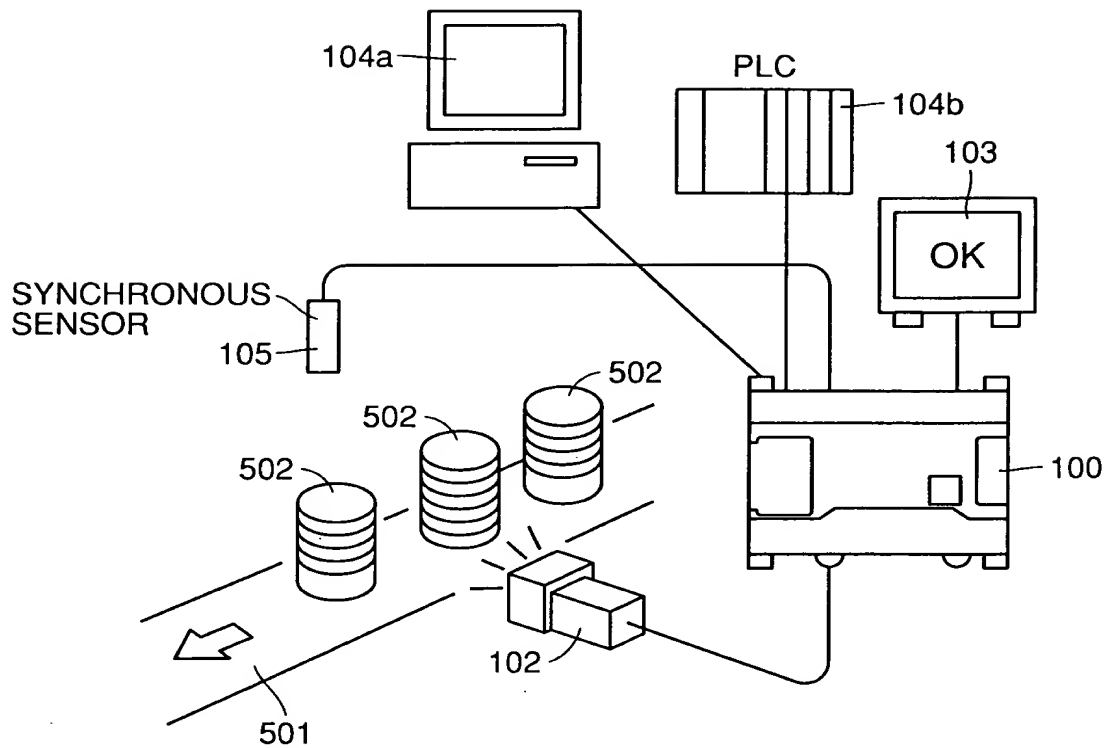


FIG.6

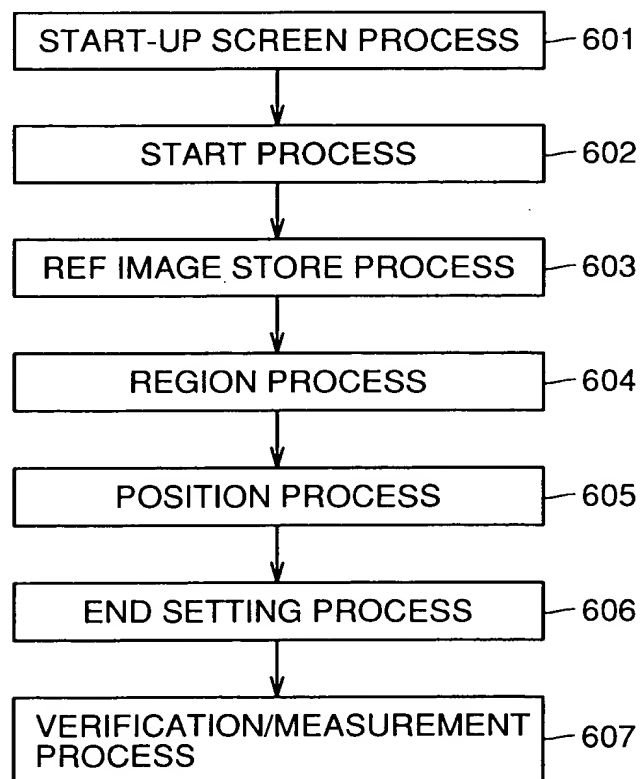


FIG.9

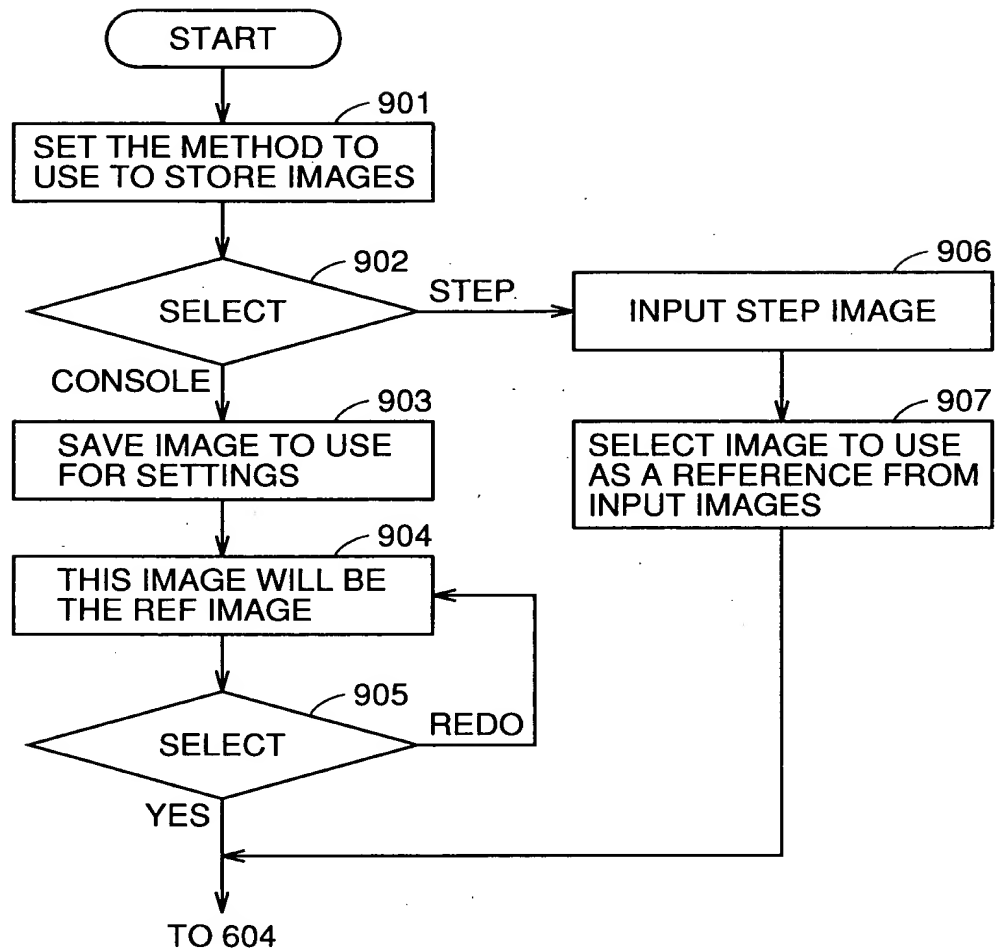


FIG.10

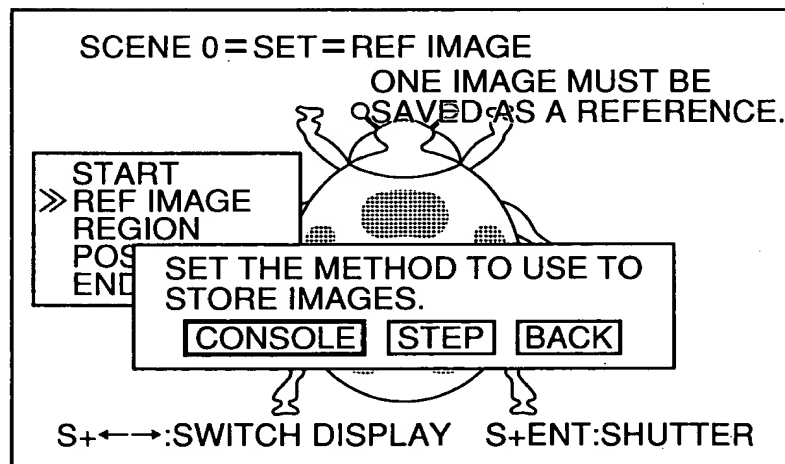


FIG.11

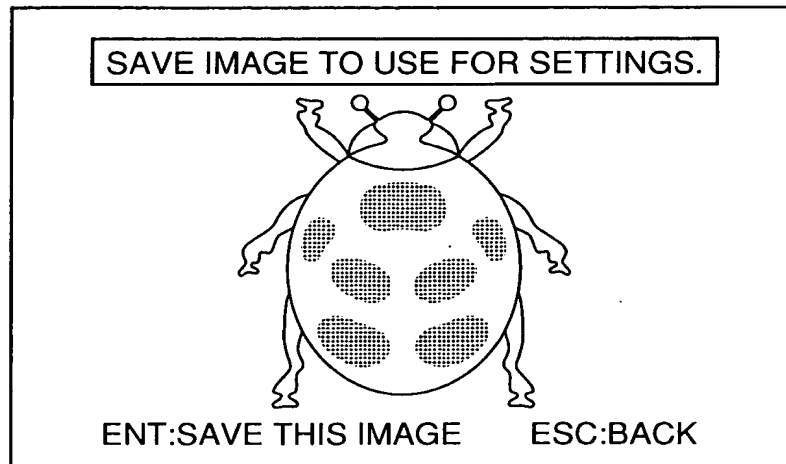


FIG.12

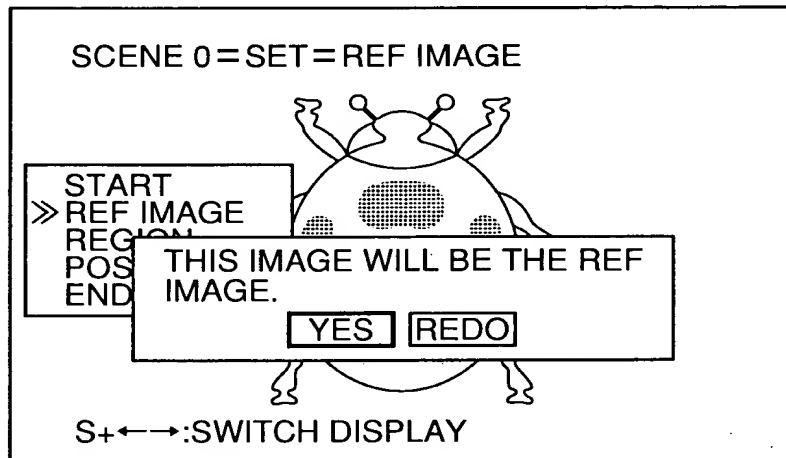
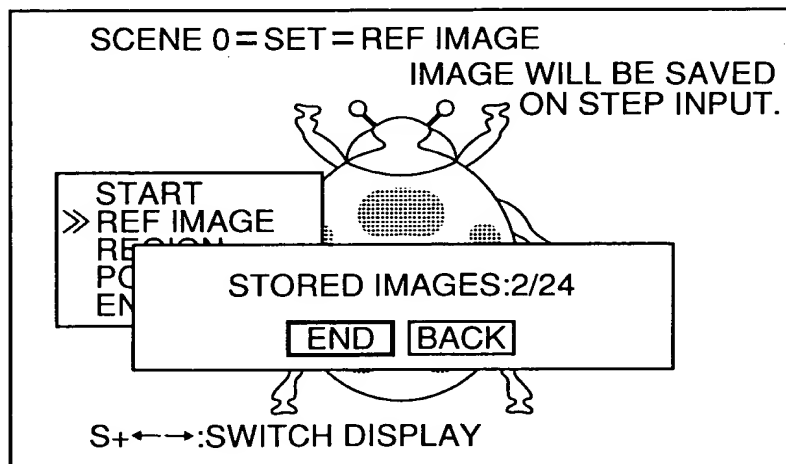
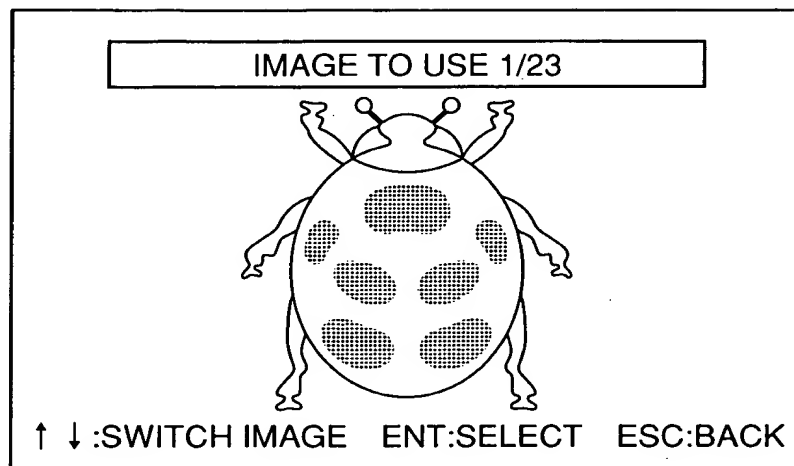


FIG.13





1. The first step is to identify the problem. This involves understanding the current situation and the goals that need to be achieved.

FIG.15

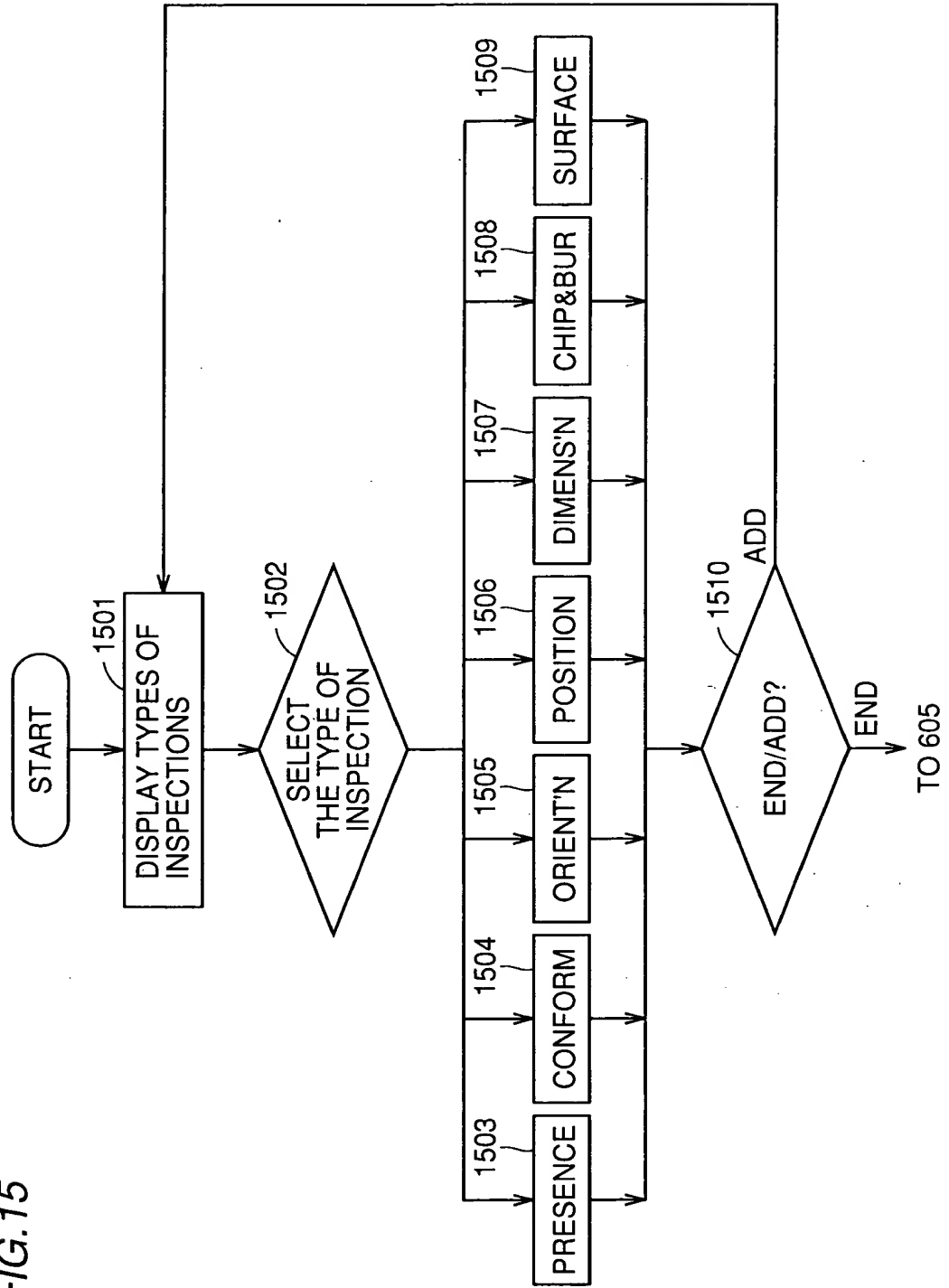


FIG.16

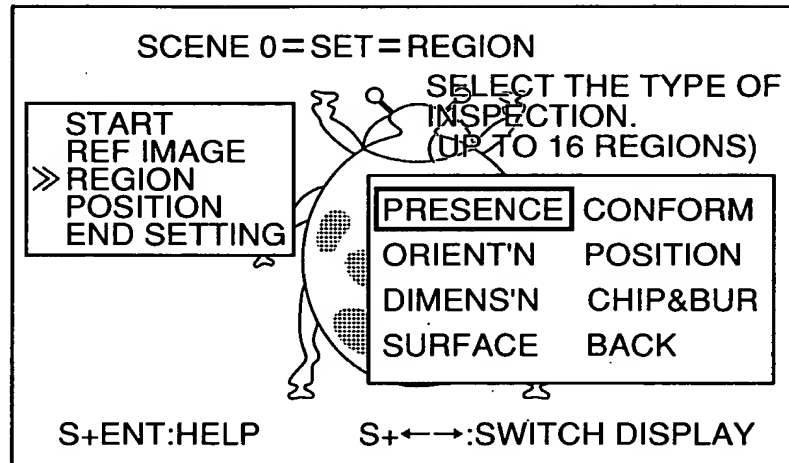


FIG.17

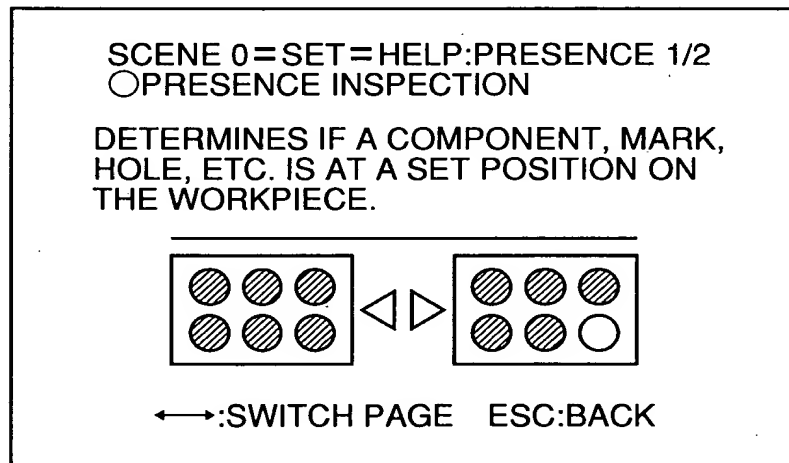


FIG.18

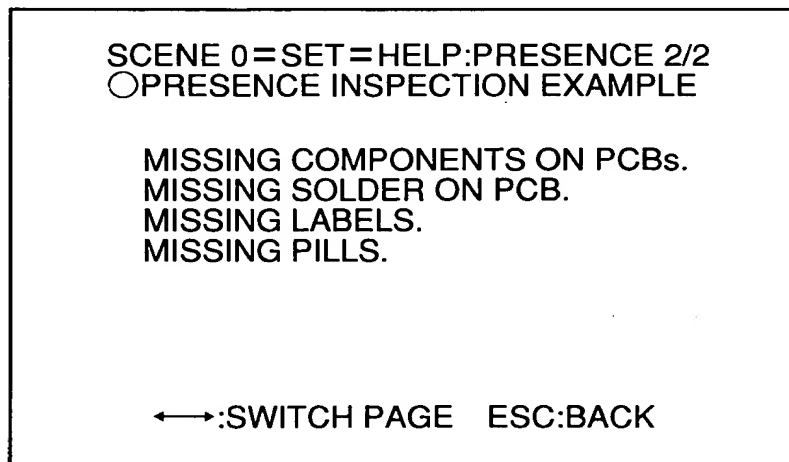


FIG.19

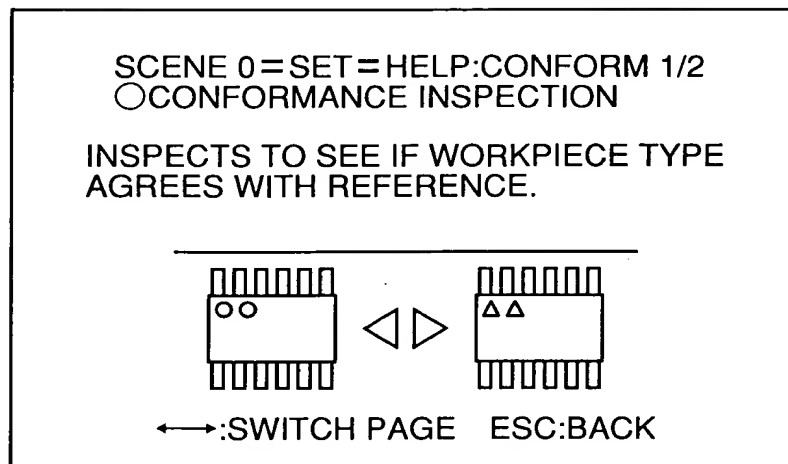


FIG.20

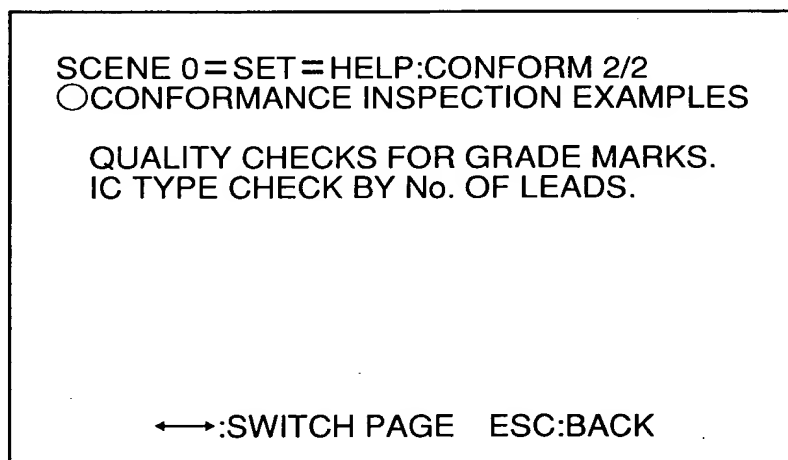
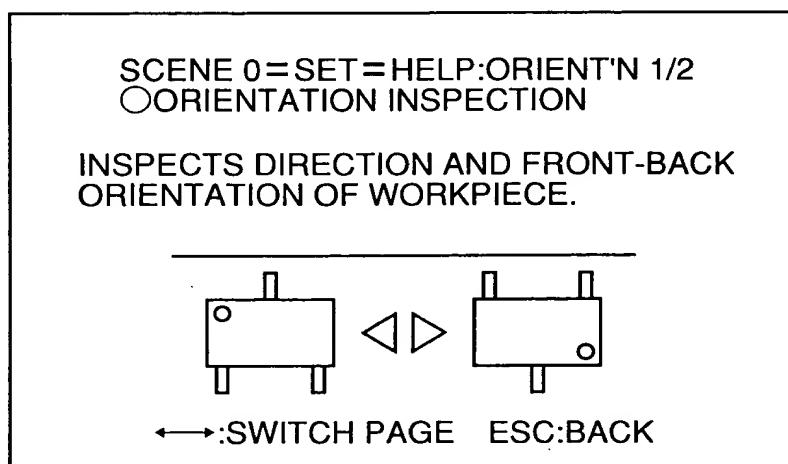


FIG.21



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SCENE 0=SET=HELP:ORIENT'N 2/2
OORIENTATION INSPECTION EXAMPLES

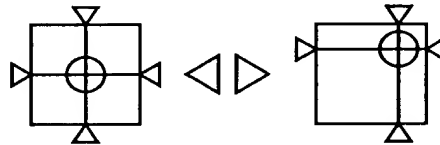
IC DIRECTION AND FRONT/BACK.
LABEL DIRECTION
COIL SPRING ORIENTATION

↔:SWITCH PAGE ESC:BACK

FIG.23

SCENE 0=SET=HELP:POSITION 1/2
OPOSITION INSPECTION

FINDS POSITION OF SPECIFIED MARK (E.G., HOLE) AND DETERMINES IF IT IS WITHIN A SPECIFIED RANGE.



↔:SWITCH PAGE ESC:BACK

FIG.24

SCENE 0=SET=HELP:POSITION 2/2

PCB POSITIONS
LCD REGISTRATION MARK POSITIONS
PRINTING POSITIONS
LABEL POSITIONS
SCREW HOLE POSITIONS

↔:SWITCH PAGE ESC:BACK

FIG.25

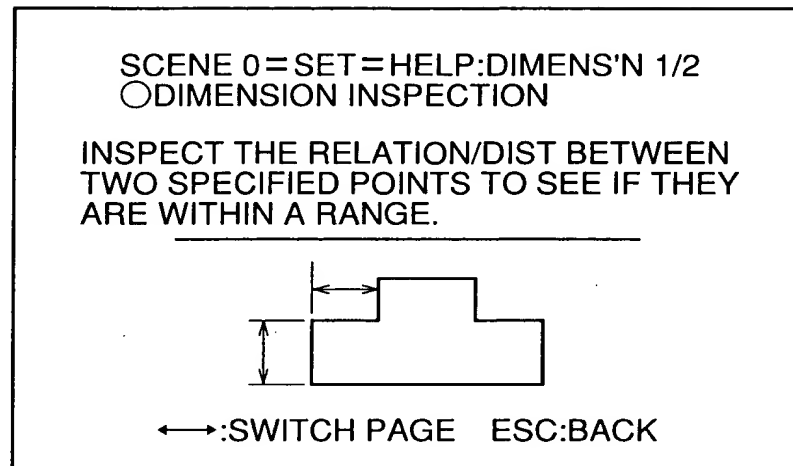


FIG.26

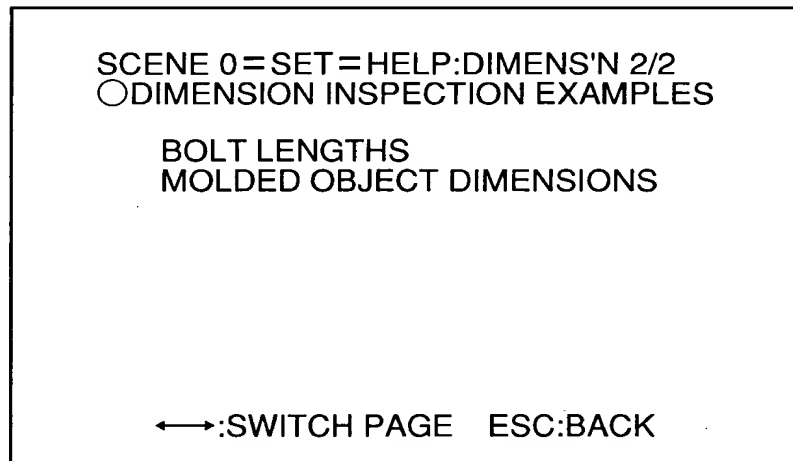
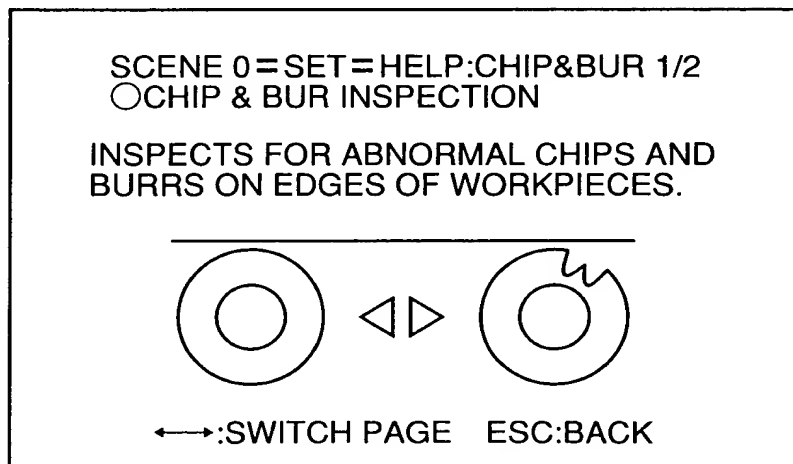
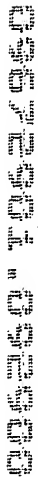


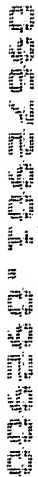
FIG.27



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1945



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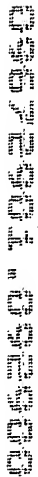


FIG.31

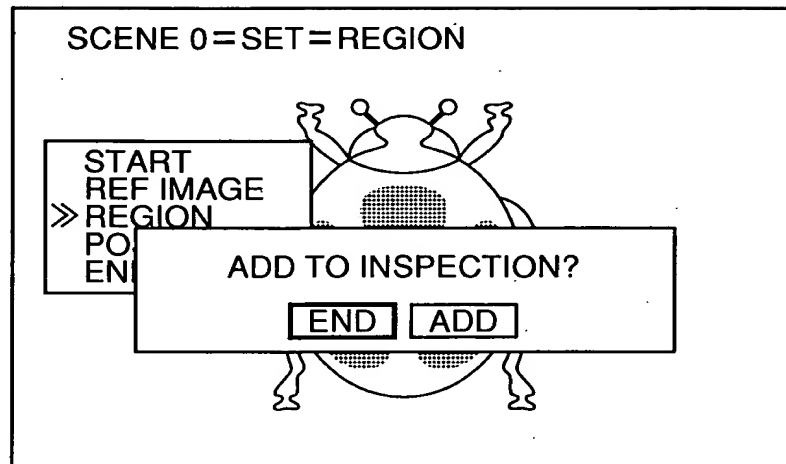
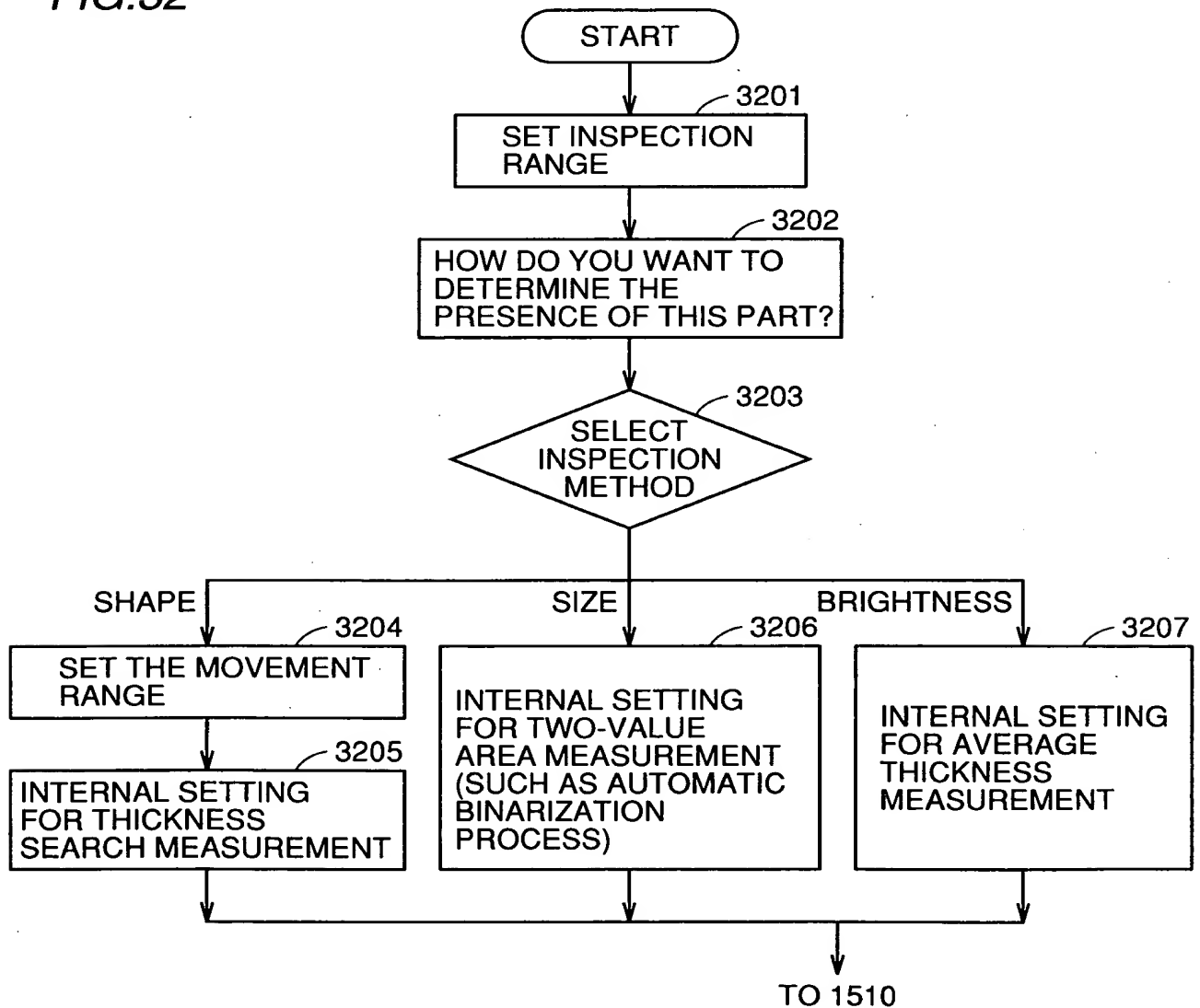


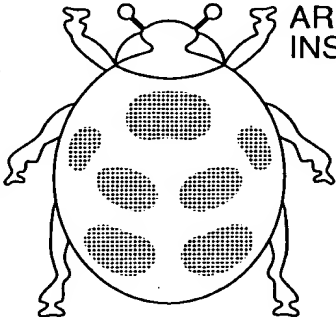
FIG.32



SCENE 0=SET=REGION
0.PRESENCE

ENCLOSE THE
AREA TO BE
INSPECTED.

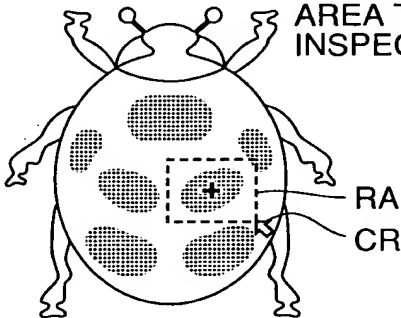
BOX
OVAL
CIRCLE
CIRCUM
POLYG



ESC:BACK

SCENE 0=SET=REGION
0.PRESENCE


329.292
ENCLOSE THE
AREA TO BE
INSPECTED.



RA
CR

ESC:BACK

SCENE 0=SET=REGION
0.PRESENCE



HOW DO YOU WANT TO DETERMINE
THE PRESENCE OF THIS PART?

SHAPE **SIZE** **BRIGHTNESS** **BACK**

S+ENT:HELP S+←→:SWITCH DISPLAY

005250 1052/050

FIG.36

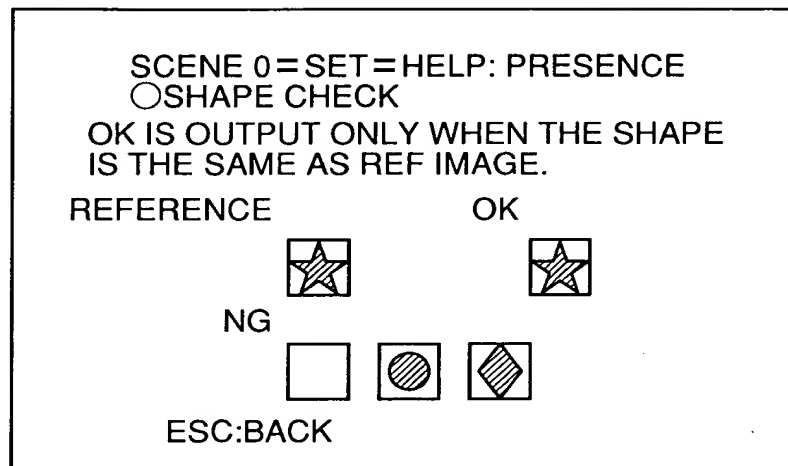


FIG.37

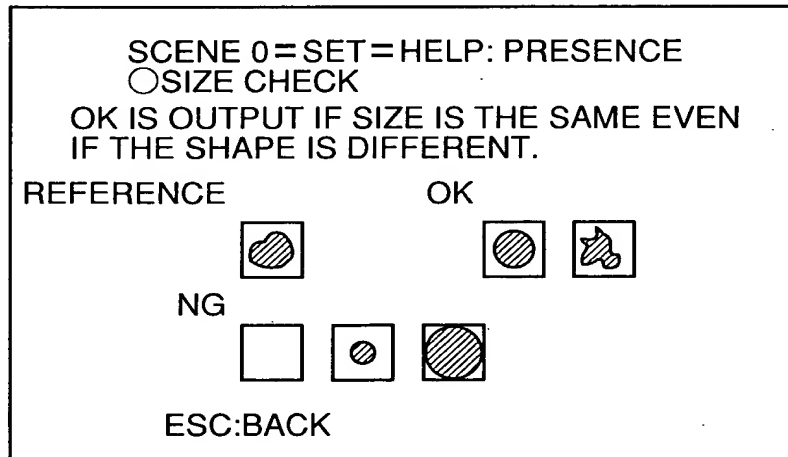
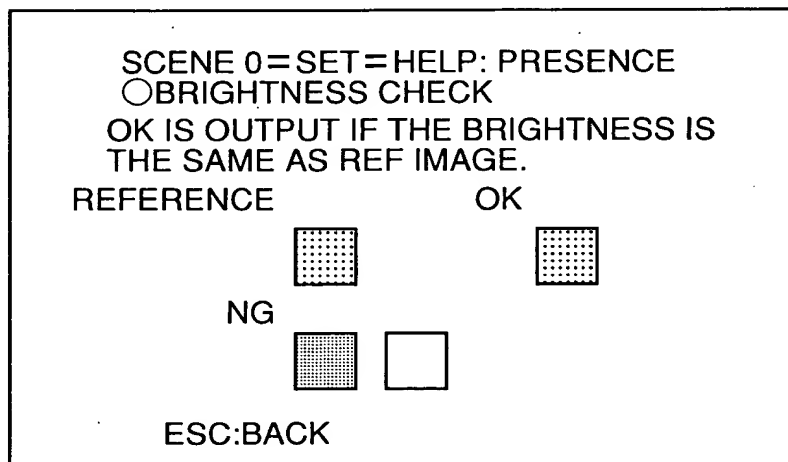


FIG.38



THE BIBLE

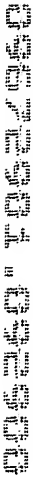


FIG.40

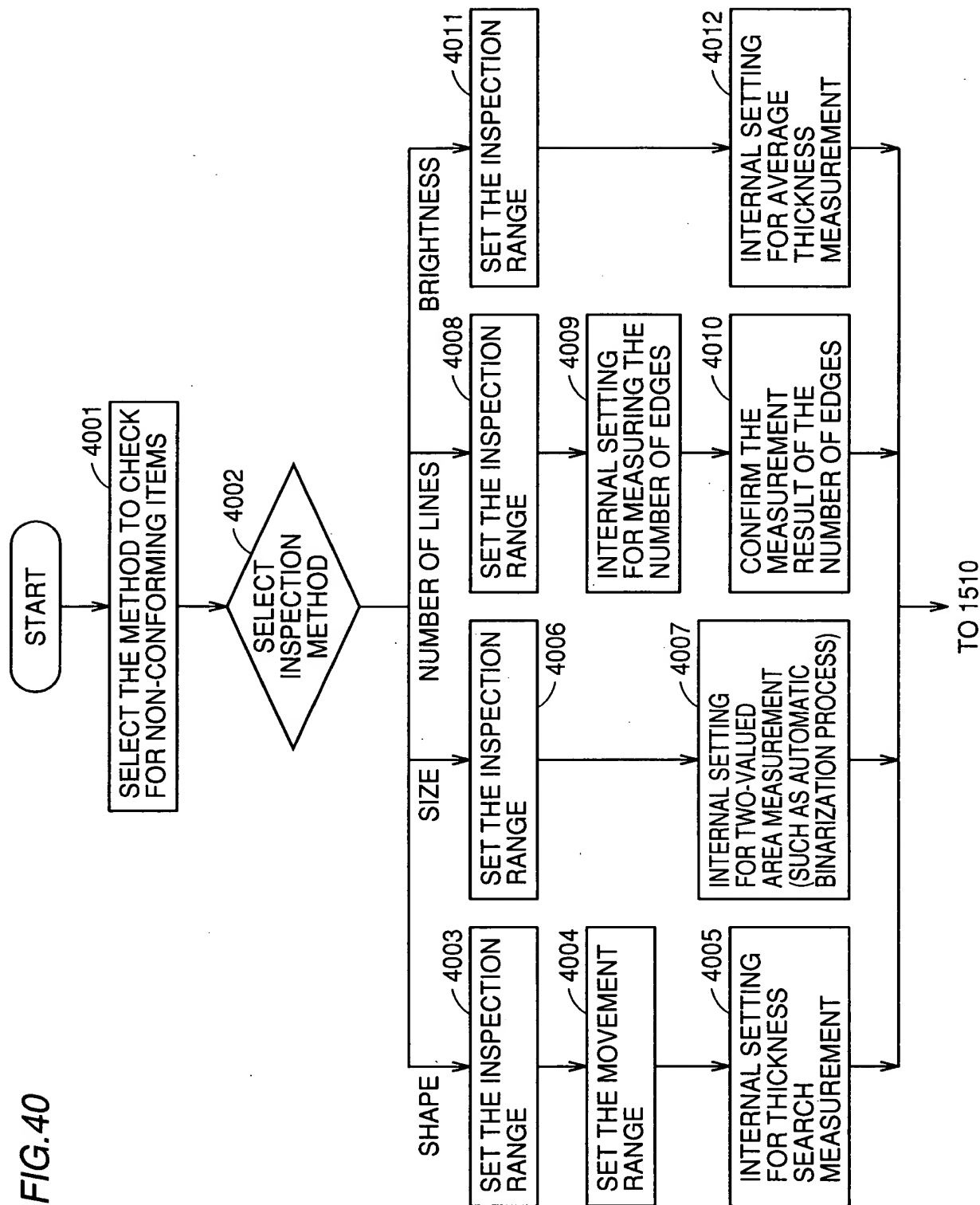


FIG.41

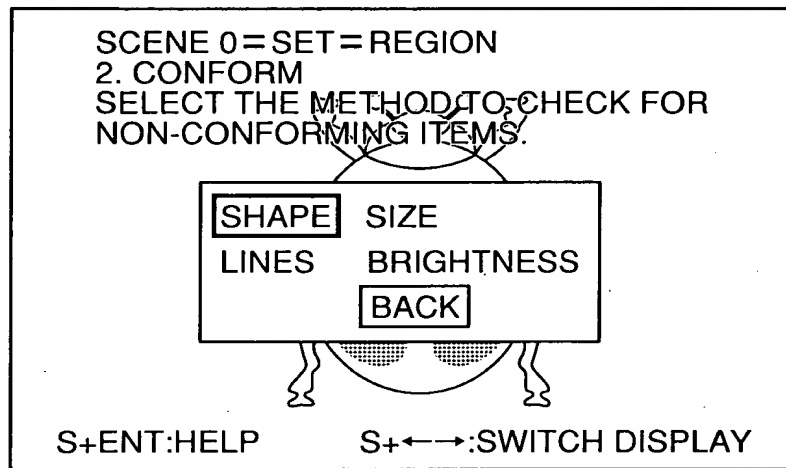


FIG.42

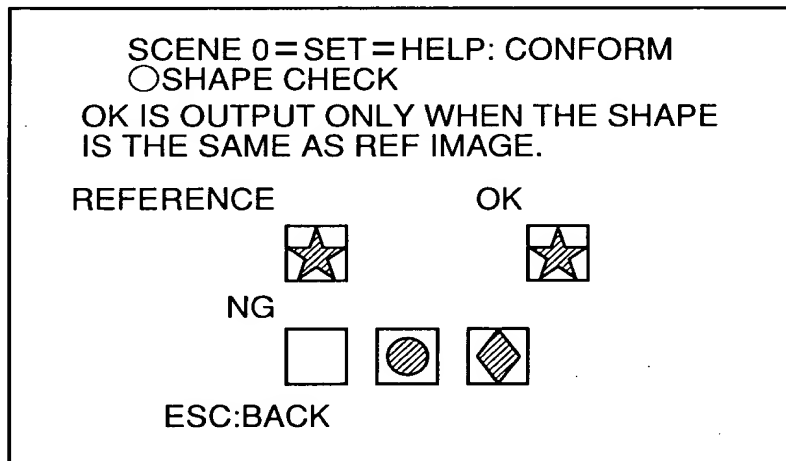
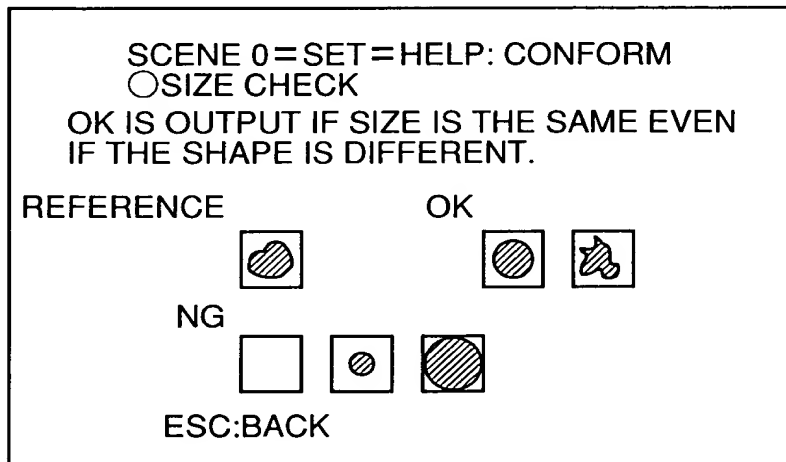



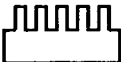


FIG.43



SCENE 0=SET=HELP: CONFORM
 ○NUMBER OF LINES CHECK
 OK IS OUTPUT IF THE NUMBER OF LINES
 IS THE SAME AS REFERENCE.

REFERENCE  OK 

NG  

ESC:BACK

SCENE 0=SET=HELP: CONFORM
○BRIGHTNESS CHECK
OK IS OUTPUT IF THE BRIGHTNESS IS
THE SAME AS REF IMAGE.

REFERENCE

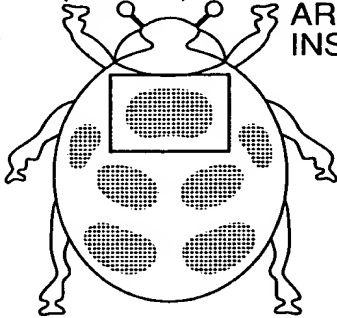
OK

NG

ESC:BACK

SCENE 0=SET=REGION
0.CONFORM (SHAPE) ENCLOSE THE AREA TO BE INSPECTED.

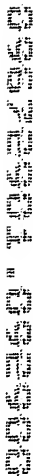
BOX
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CIRCLE
CIRCUM
POLYG



ESC:BACK



RECEIVED



RECEIVED

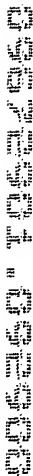


FIG.52

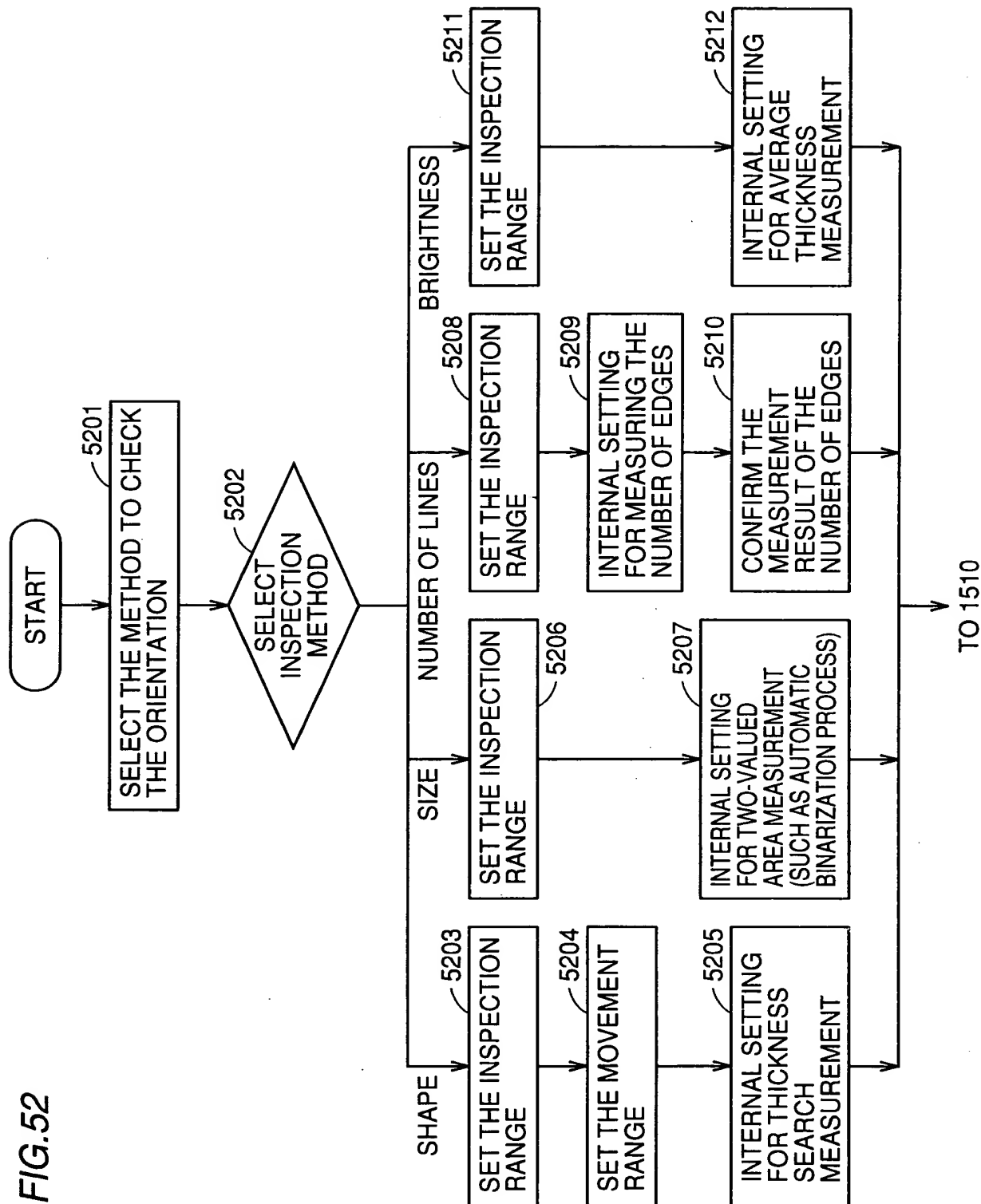


FIG.54

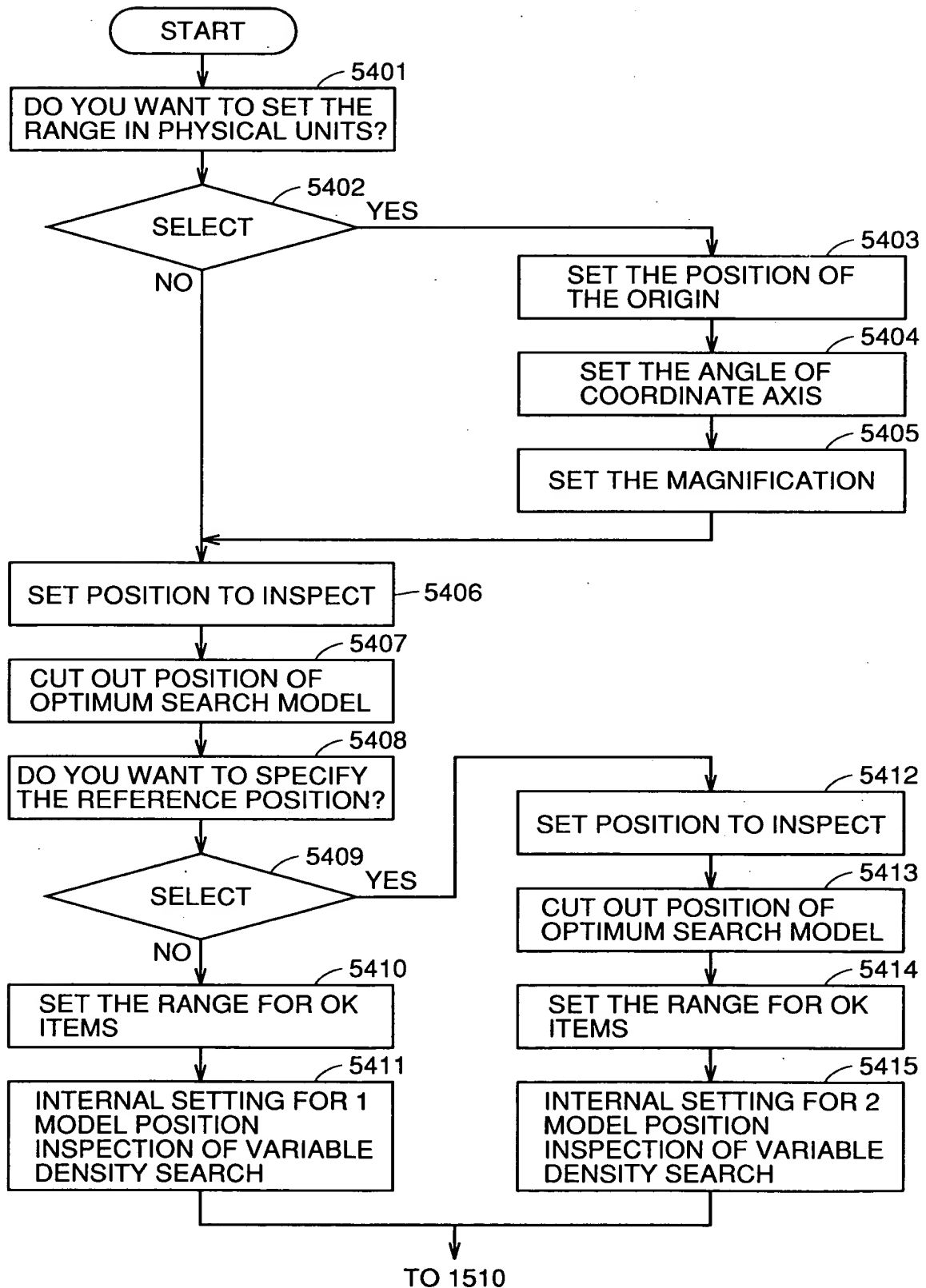


FIG.55

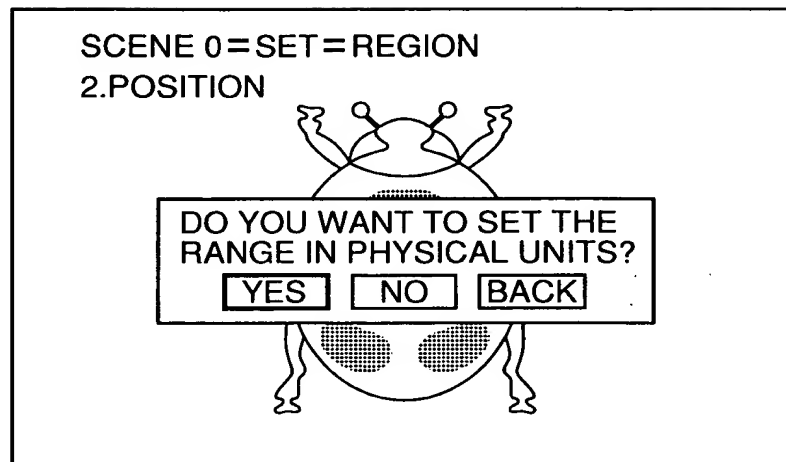


FIG.56

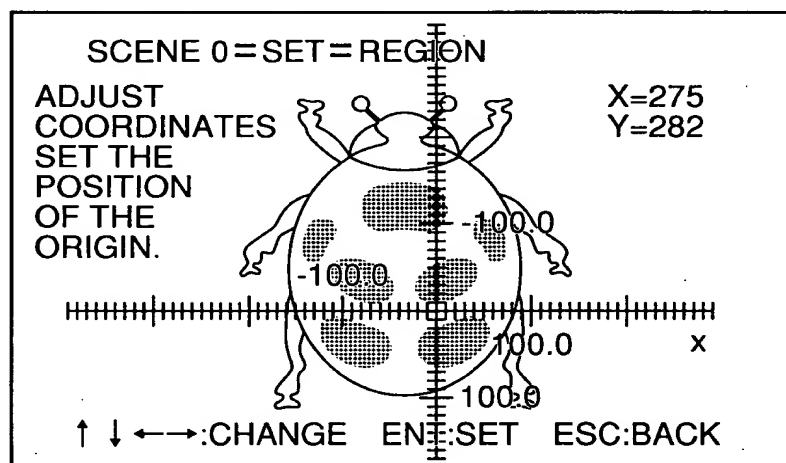


FIG.57

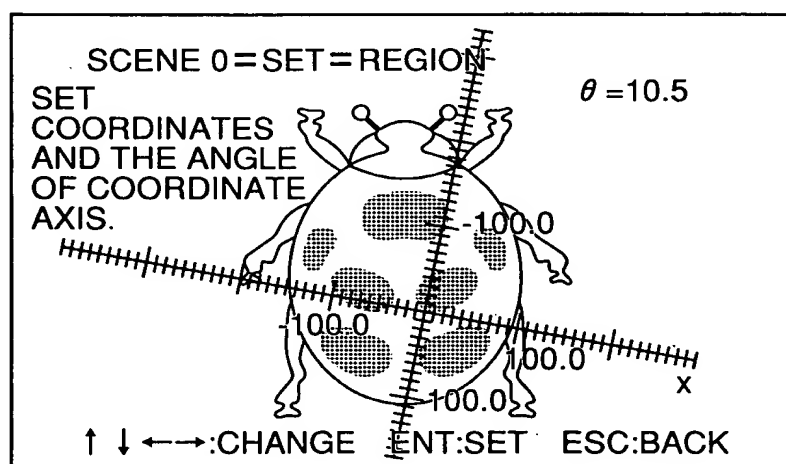


FIG.64

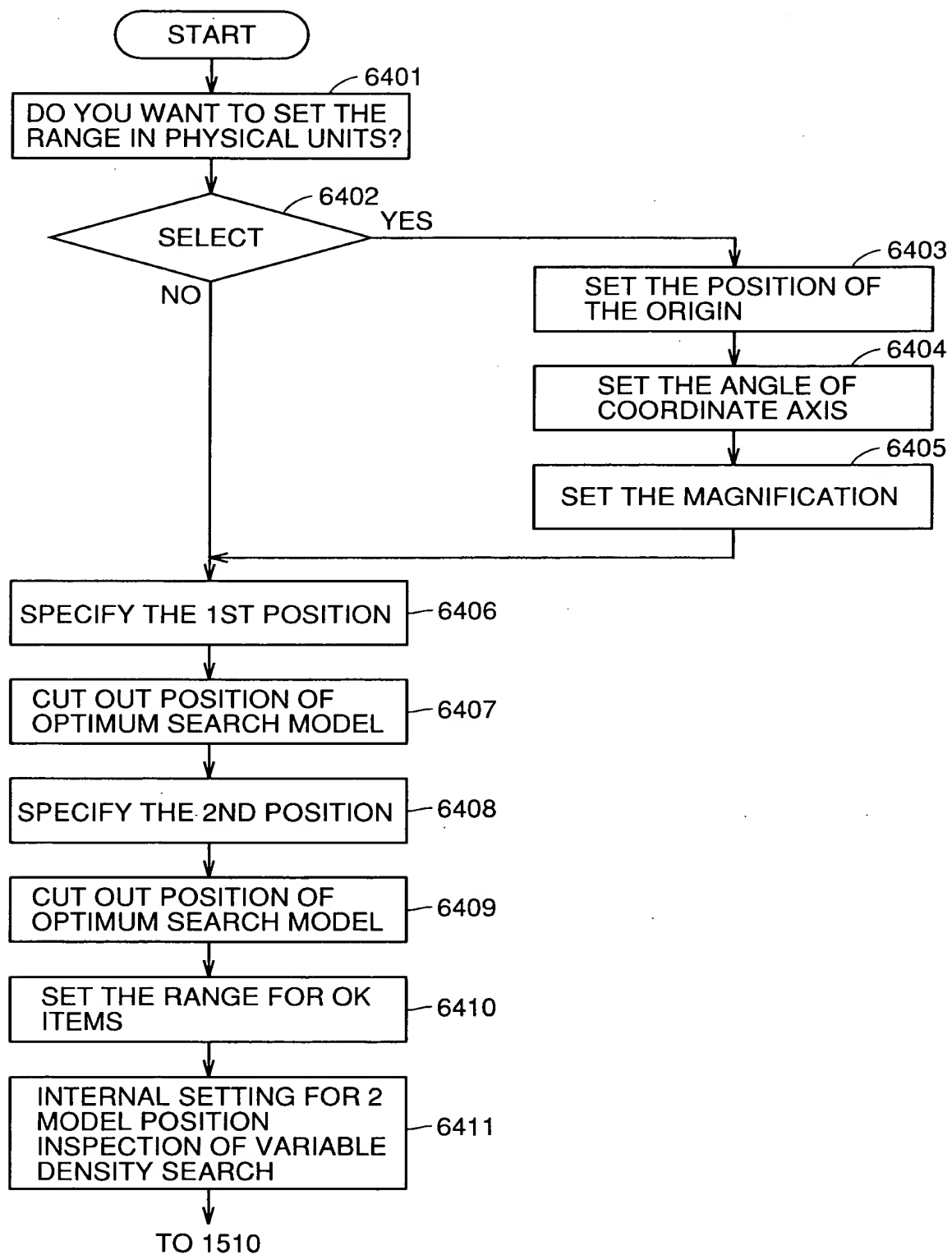


FIG.68

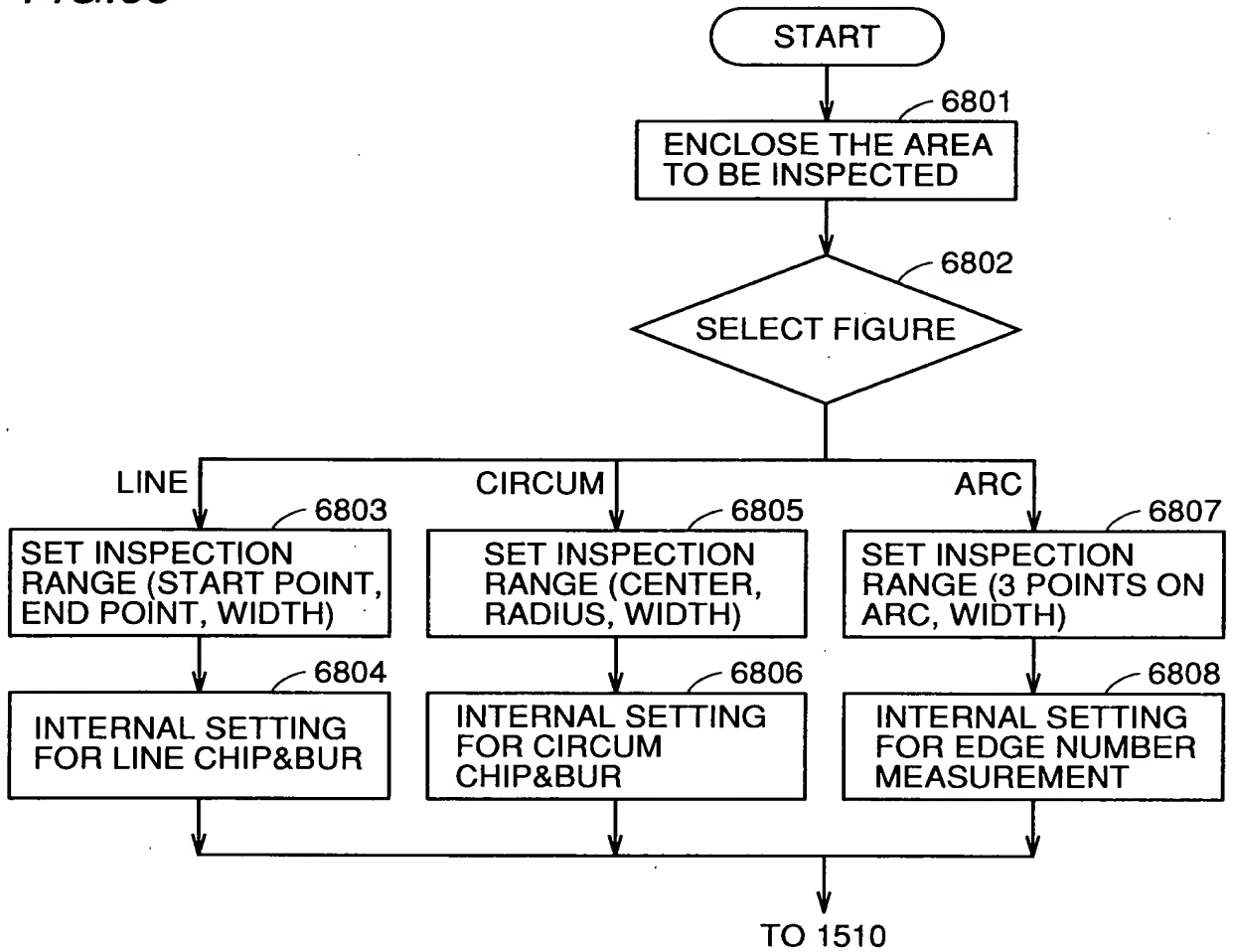


FIG.69

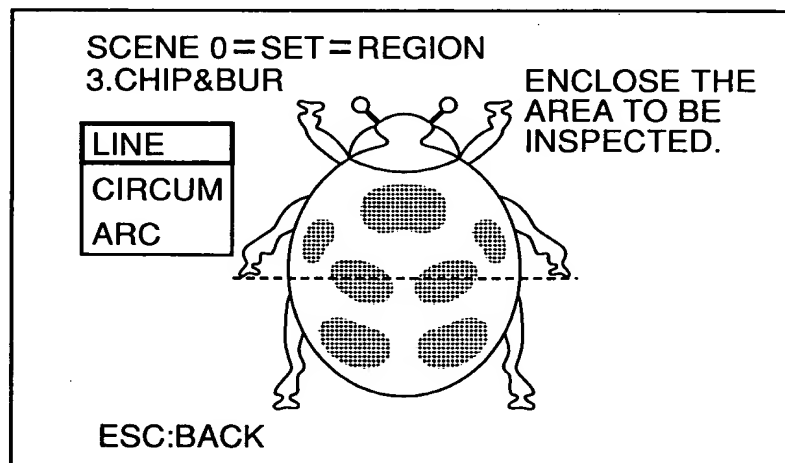
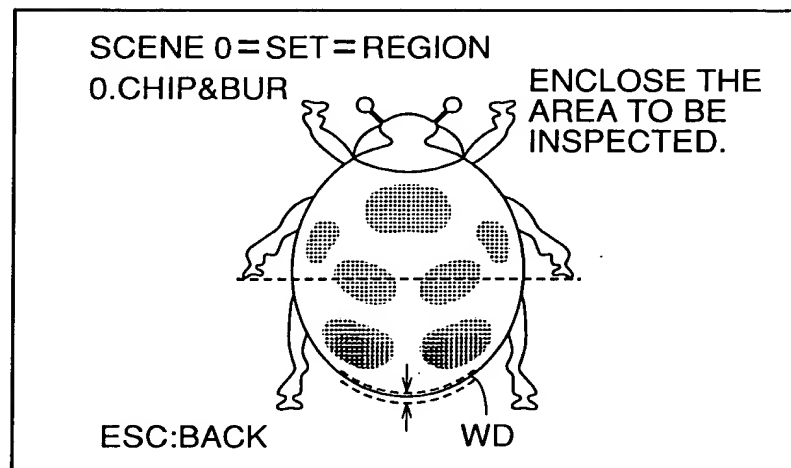
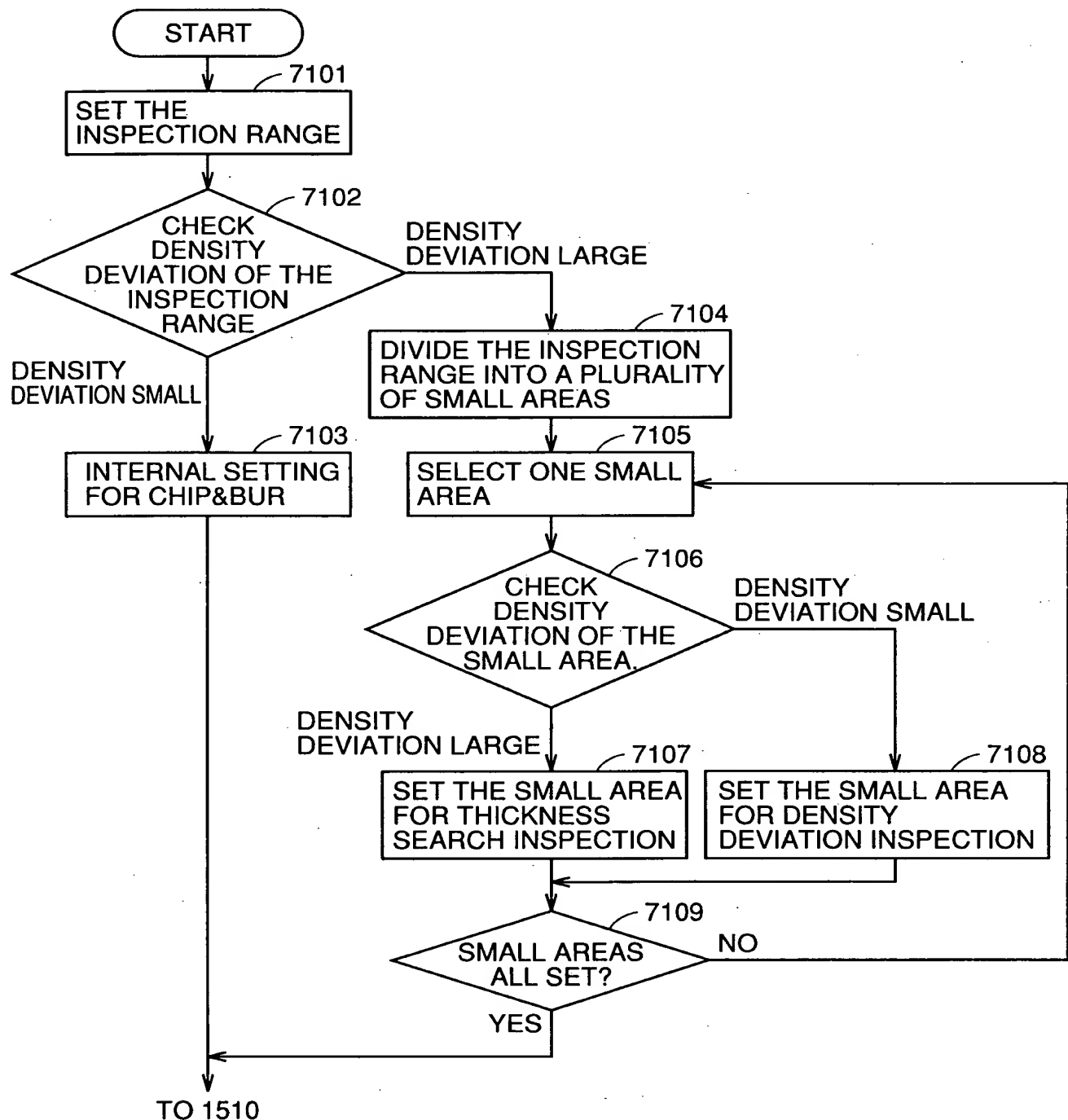


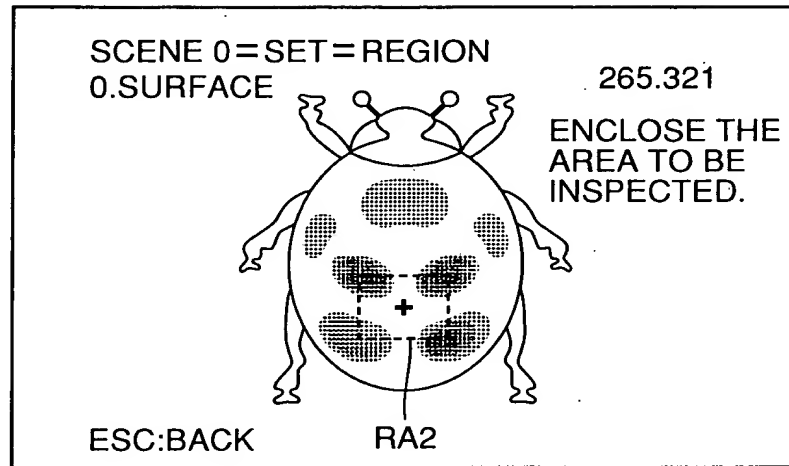
FIG.70



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1. The first step is to identify the problem. This involves understanding the situation and the goals that need to be achieved.





1. The first step is to identify the problem. This involves understanding the situation and the goals that need to be achieved.

FIG.73

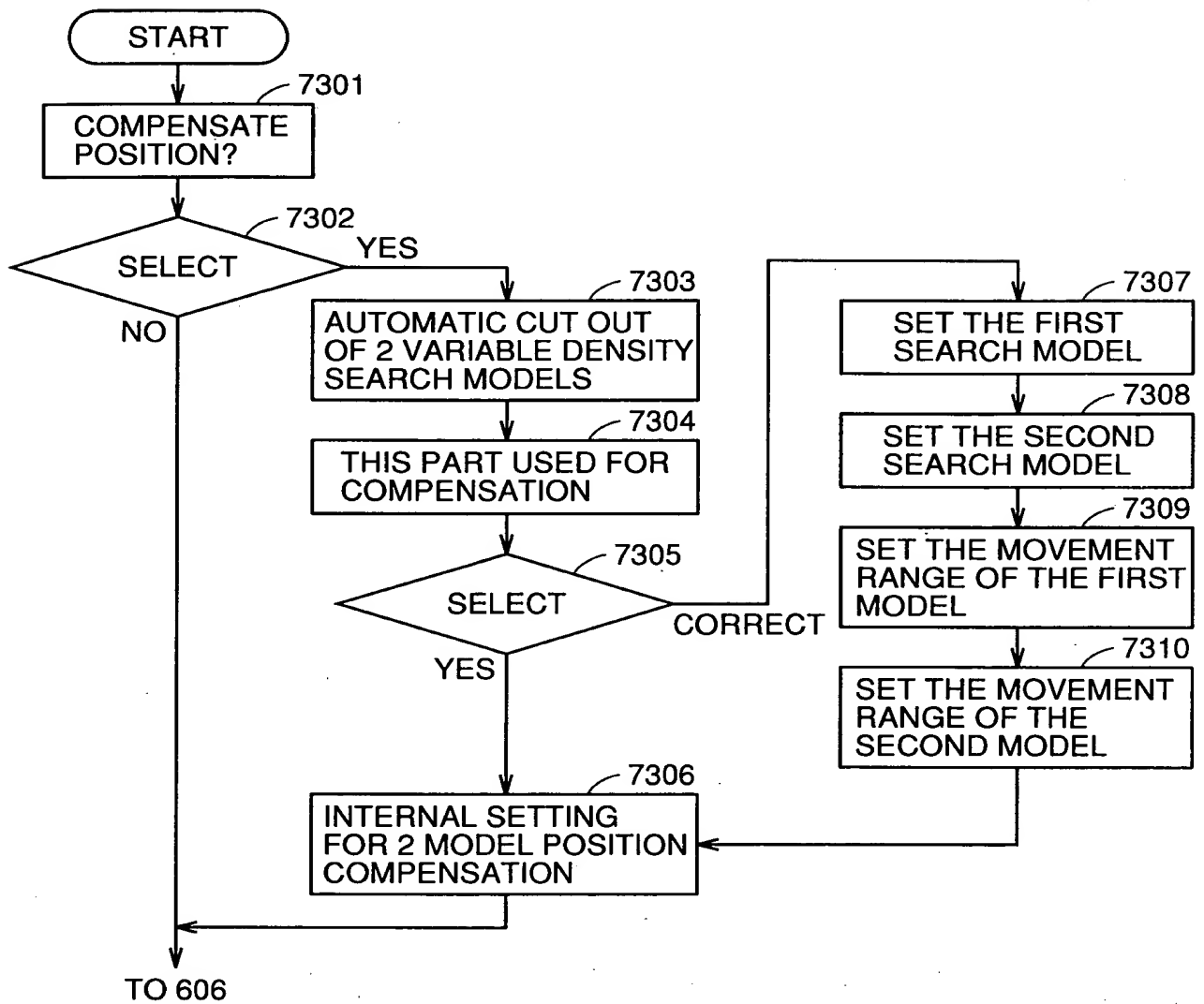


FIG.74

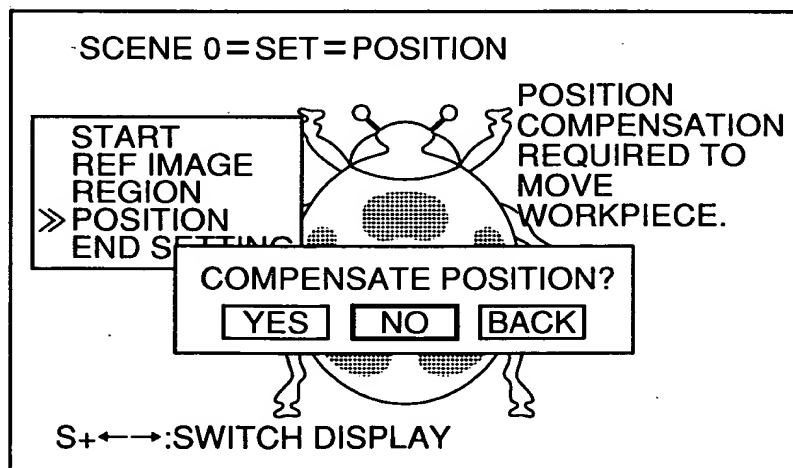


FIG.75

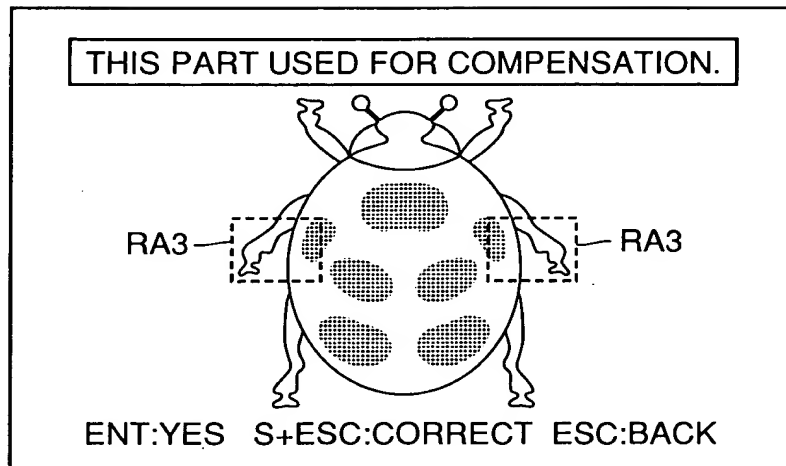


FIG.76

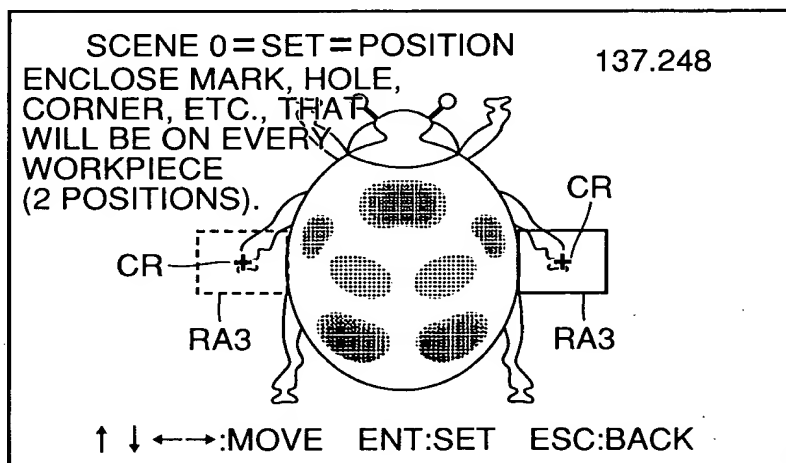


FIG.77

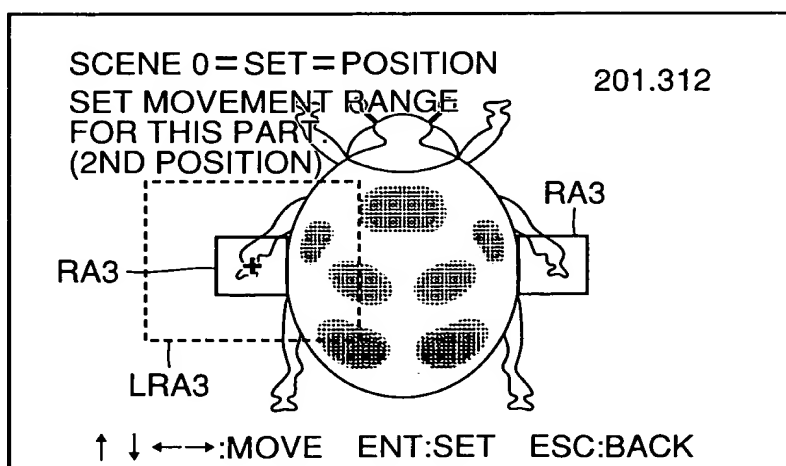


FIG.78

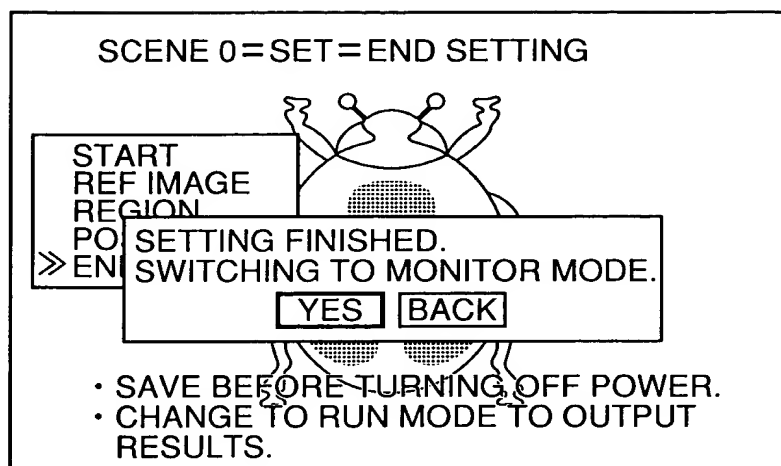


FIG.79

